

4/26/14
SHEET 1 OF 1

FORM PTO-1449 U.S. Department of Commerce
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**INFORMATION DISCLOSURE
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ATTY. DOCKET NO.
JEL 30763A

Divisional Application based on
Application Serial No. 09/380,312
10/747982

APPLICANT
Masan ri MINAMIO, et al.

FILING DATE
Decemb r 31, 2003

PRIOR ART GROUP
2815

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER								DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
														YES	NO
<i>nbe</i>		5	4	1	0	6	7	7	6	07/1979	JP			X	
		6	1	4	2	8	5	6		03/1986	JP			X	
		4	1	2	3	5	5	0		11/1992	JP			X	
		6	2	1	3	0	4			01/1994	JP			X	
		6	8	5	1	3	2			03/1994	JP			X	
		6	2	1	3	1	5			01/1994	JP			X	
		6	1	0	4	3	6	4		04/1994	JP			X	
		7	5	0	3	8	0			02/1995	JP			X	
		5	4	1	0	6	7	7	6	07/1979	JP			Partial	
		6	1	4	2	8	5	6		03/1986	JP			Partial	
		6	1	0	4	3	6	4		04/1994	JP			Partial	
		0	4	1	5	5	8	5	4	10/1990	JP				
		6	0	0	8	6	8	5	1	05/1985	JP			Abstract	
		0	4	0	8	5	9	5	2	03/1992	JP			Abstract	
		0	2	2	0	1	9	4	6	08/1990	JP			Abstract	
		6	3	2	5	8	0	5	0	10/1988	JP			Abstract	
		0	1	1	0	6	4	5	6	04/1989	JP			Abstract	
		0	1	1	0	6	4	5	5	04/1989	JP			Abstract	
		0	5	1	2	9	4	7	3	05/1993	JP			Abstract	
		6	3	0	6	4	3	5	1	03/1988	JP			Abstract	
		6	1	0	0	1	0	4	2	01/1986	JP			Abstract	
<i>nbe</i>		0	4	1	5	5	8	5	4	05/1992	JP			Abstract	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

nbe Japanese Office Action with English translation.

nbe International Search Report dated March 19, 1999.

nbe International Preliminary Examination Report dated October 19, 1999.

EXAMINER *Jasmine Clark*

DATE CONSIDERED *09/18/04*

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 U.S. Department of Commerce
(Rev. 4/92) Patent and Trademark OfficeINFORMATION DISCLOSURE
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JEL 30763A

DIVISION OF SERIAL NO.

09/380,312- 10/747 982

APPLICANT

Masan ri MINAMIO, t al.

FILING DATE

December 31, 2003

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2815

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
Mbe	5 3 8 9 7 3 9	02/1995	Mills			
	5 8 7 2 3 9 5	02/1999	Fujimoto			
	6 0 7 2 2 3 9	06/2000	Yoneda et al.			
	4 9 9 4 8 9 5	02/1991	Matsuzaki et al.			
	5 7 7 7 3 8 0	07/1998	Otsuki et al.			
	5 6 4 8 6 8 3	07/1997	Takahashi			
	5 7 2 9 0 5 1	03/1998	Nakamura			
	5 8 6 9 8 8 9	02/1999	Chia et al.			
	3 8 2 5 8 0 3	07/1974	Budde			
	4 7 0 7 7 2 4	11/1987	Suzuki et al.			
	5 8 5 9 3 8 7	01/1999	Gagnon			
	5 4 3 6 4 9 2	07/1995	Yamanaka			
Mbe	5 2 9 9 0 9 2	03/1994	Yaguchi et al.			

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
					YES NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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